Cal

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7055

7590

05/13/2005

GREENBLUM & BERNSTEIN, P.L.C. 1950 ROLAND CLARKE PLACE RESTON, VA 20191 EXAMINER NGUYEN, TU T

ART UNIT

PAPER NUMBER

2877

DATE MAILED: 05/13/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/820,820	03/30/2001	Tuyoshi Ishikawa	P20468	4491

TITLE OF INVENTION: PATTERN READING APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/15/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000		
INSTRUCTIONS: This fo appropriate. All further co- indicated unless corrected maintenance fee notification	below of differen officialise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBLI ders and notification ) specifying a new o	CATION FEE (if required of maintenance fees correspondence address	uired). Blocks 1 through 5 s will be mailed to the current ;; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. The	f mailing can only be used for	or domestic mailings of the
7055 7:	590 05/13/2005			papers. Each addition	al paper, such as an assignment te of mailing or transmission.	ent or formal drawing, musi
GREENBLUM &	& BERNSTEIN, P.L.	C			-	····inglo-
1950 ROLAND CI RESTON, VA 201	LARKE PLACE			I hereby certify that the States Postal Service addressed to the Matransmitted to the US	rtificate of Mailing or Trans his Fee(s) Transmittal is bein, with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/820,820	03/30/2001		Tuyoshi Ishikaw	a	P20468	4491
TITLE OF INVENTION: P.	ATTERN READING APPA	RATUS				
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	08/15/2005
EXAM	IINER	ART UN	іт с	LASS-SUBCLASS	1	
NGUYEN, TU T		2877		356-445000	•	
1. Change of correspondence	e address or indication of "Fe	ee Address" (37	2. For printing on	the patent front page, l	ist	
CFR 1.363).  Change of correspond	lence address (or Change of	Correspondence		up to 3 registered pate	•	
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to			
PTO/SB/47; Rev 03-02 of Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	2 registered attorne 2 registered paten listed, no name w	t attorneys or agents. If	no name is 3	
	RESIDENCE DATA TO B					
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appear on a substitute for filin	he patent. If an assign g an assignment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGN				Y and STATE OR CO		
					,	
				☐ Individual ☐ C	orporation or other private gro	oup entity Government
4a. The following fee(s) are  Issue Fee	enclosed:		Payment of Fee(s):	. 64 6 ()		
	mall entity discount permitte			nount of the fee(s) is er it card. Form PTO-203		
Advance Order - # of Copies			The Director is	hereby authorized by o	harge the required fee(s) or	credit any overpayment, to
Change in Entity Status	(from status indicated above		Deposit Account Nu	mber	(enclose an extra co	opy of this form).
	MALL ENTITY status. See:	•	☐ b. Applicant is n	longer claiming SMA	LL ENTITY status. See 37 Cl	FR 1.27(a)(2)
			ion Fee (if any) or to from anyone other t Office.	re-apply any previous han the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or th	tion identified above. le assignee or other party in
Authorized Signature				Date		
Typed or printed name						
This collection of information application. Confidentialists bubmitting the completed aphis form and/or suggestions Box 1450, Alexandria, Virgi	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh nia 22313-1450. DO NOT	11. The information 122 and 37 CFR 1 O. Time will vary could be sent to the SEND FEES OR C	is required to obtain .14. This collection depending upon the Chief Information C OMPLETED FORM	ou rotain a hana-Gallani	the public which is to file (and minutes to complete, includin omments on the amount of tin Trademark Office, U.S. Depa S. SEND TO: Commissioner	II I TIGOTO

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/820,820 03/30/2001		Tuyoshi Ishikawa	P20468	4491	
7055	7590 05/13/2005		EXAM	INER	
GREENBLUM & BERNSTEIN, P.L.C. 1950 ROLAND CLARKE PLACE			NGUYEN, TU T		
RESTON, VA 2			ART UNIT	PAPER NUMBER	
			2877		
			DATE MAILED: 05/13/2005	ς.	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 908 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 908 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.